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Application No: 10588124 Version No: 1.0

Input Set:

Output Set:

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Finished: 2008-07-25 21:55:41.706
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Total Warnings: 1
Total Errors: 0
No. of SeqIDs Defined: 24
Actual SeqID Count: 24

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SEQUENCE LISTING

<110> Tomohiko Ohta

<120> CARCINOSTATIC METHOD USING BRCA1-BARD1 PATHWAY

<130> L7350.0010

<140> 10588124

<141> 2008-07-25

<150> PCT/JP2005/001870

<151> 2005-02-02

<150> 60/541,287

<151> 2004-02-02

<160> 24

<170> PatentIn version 3.2

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1 5gac atg gac atg agc ccc ctg agg ccc cag aac tat ctt ttc ggt tgt 163
Asp Met Asp Met Ser Pro Leu Arg Pro Gln Asn Tyr Leu Phe Gly Cys
10 15 20gaa cta aag gcc gac aaa gat tat cac ttt aag gtg gat aat gat gaa 211
Glu Leu Lys Ala Asp Lys Asp Tyr His Phe Lys Val Asn Asp Asp Glu
25 30 35aat gag cac cag tta tct tta aga acg gtc agt tta ggg gct ggt gca 259
Asn Glu His Gln Leu Ser Leu Arg Thr Val Ser Leu Gly Ala Gly Ala
40 45 50aag gat gag ttg cac att gtt gaa gca gag gca atg aat tac gaa ggc 307
Lys Asp Glu Leu His Ile Val Glu Ala Glu Ala Met Asn Tyr Glu Gly
55 60 65agt cca att aaa gta aca ctg gca act ttg aaa atg tct gta cag cca 355
Ser Pro Ile Lys Val Thr Leu Ala Thr Leu Lys Met Ser Val Gln Pro

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Thr Val Ser Leu Gly Gly Phe Glu Ile Thr Pro Pro Val Val Leu Arg				
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ttg aag tgt ggt tca ggg cca gtg cat att agt gga cag cac tta gta				451
Leu Lys Cys Gly Ser Gly Pro Val His Ile Ser Gly Gln His Leu Val				
105	110	115		
gct gtg gag gaa gat gca gag tca gaa gat gaa gag gag gag gat gtg				499
Ala Val Glu Glu Asp Ala Glu Ser Glu Asp Glu Glu Glu Asp Val				
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aaa ctc tta agt ata tct gga aag cgg tct gcc cct gga ggt ggt agc				547
Lys Leu Leu Ser Ile Ser Gly Lys Arg Ser Ala Pro Gly Gly Ser				
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Lys Val Pro Gln Lys Lys Val Lys Leu Ala Ala Asp Glu Asp Asp Asp				
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gat gat gat gaa gag gat gat gat gaa gat gat gat gat gat ttt				643
Asp Asp Asp Glu Glu Asp Asp Glu Asp Asp Asp Asp Asp Asp Asp Phe				
170	175	180		
gat gat gag gaa gct gaa gaa aaa gcg cca gtg aag aaa tct ata cga				691
Asp Asp Glu Glu Ala Glu Glu Lys Ala Pro Val Lys Lys Ser Ile Arg				
185	190	195		
gat act cca gcc aaa aat gca caa aag tca aat cag aat gga aaa gac				739
Asp Thr Pro Ala Lys Asn Ala Gln Lys Ser Asn Gln Asn Gly Lys Asp				
200	205	210		
tca aaa cca tca tca aca cca aga tca aaa gga caa gaa tcc ttc aag				787
Ser Lys Pro Ser Ser Thr Pro Arg Ser Lys Gly Gln Glu Ser Phe Lys				
215	220	225		
aaa cag gaa aaa act cct aaa aca cca aaa gga cct agt tct gta gaa				835
Lys Gln Glu Lys Thr Pro Lys Thr Pro Lys Gly Pro Ser Ser Val Glu				
230	235	240	245	
gac att aaa gca aaa atg caa gca agt ata gaa aaa ggt ggt tct ctt				883
Asp Ile Lys Ala Lys Met Gln Ala Ser Ile Glu Lys Gly Gly Ser Leu				
250	255	260		
ccc aaa gtg gaa gcc aaa ttc atc aat tat gtg aag aat tgc ttc cgg				931
Pro Lys Val Glu Ala Lys Phe Ile Asn Tyr Val Lys Asn Cys Phe Arg				
265	270	275		
atg act gac caa gag gct att caa gat ctc tgg cag tgg agg aag tct				979
Met Thr Asp Gln Glu Ala Ile Gln Asp Leu Trp Gln Trp Arg Lys Ser				
280	285	290		
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Leu				

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Val Asp Asn Asp Glu Asn Glu His Gln Leu Ser Leu Arg Thr Val Ser
35 40 45

Leu Gly Ala Gly Ala Lys Asp Glu Leu His Ile Val Glu Ala Glu Ala
50 55 60

Met Asn Tyr Glu Gly Ser Pro Ile Lys Val Thr Leu Ala Thr Leu Lys
65 70 75 80

Met Ser Val Gln Pro Thr Val Ser Leu Gly Gly Phe Glu Ile Thr Pro
85 90 95

Pro Val Val Leu Arg Leu Lys Cys Gly Ser Gly Pro Val His Ile Ser
100 105 110

Gly Gln His Leu Val Ala Val Glu Glu Asp Ala Glu Ser Glu Asp Glu
115 120 125

Glu Glu Glu Asp Val Lys Leu Leu Ser Ile Ser Gly Lys Arg Ser Ala
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Pro Gly Gly Ser Lys Val Pro Gln Lys Lys Val Lys Leu Ala Ala
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Asp Asp Asp Asp Phe Asp Asp Glu Glu Ala Glu Glu Lys Ala Pro Val
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Lys Lys Ser Ile Arg Asp Thr Pro Ala Lys Asn Ala Gln Lys Ser Asn
195 200 205

Gln Asn Gly Lys Asp Ser Lys Pro Ser Ser Thr Pro Arg Ser Lys Gly
210 215 220

Gln Glu Ser Phe Lys Lys Gln Glu Lys Thr Pro Lys Thr Pro Lys Gly
225 230 235 240

Pro Ser Ser Val Glu Asp Ile Lys Ala Lys Met Gln Ala Ser Ile Glu
245 250 255

Lys Gly Gly Ser Leu Pro Lys Val Glu Ala Lys Phe Ile Asn Tyr Val
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